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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

COUNTRY Germany (Soviet Zone)

SUBJECT RFT Funkwerk Erfurt Crystal Production

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1. The transmitter accessories department of the RFT Funwerk Erfurt manufactures quartz crystals of the types Qs 1-5 and Hs 3 at the rate of about 25,000 pieces per month. They are mainly delivered to plants in the Soviet Zone which make transmitters and measuring and similar technical transmitter equipment. The Qs 2 series is rated for a frequency of 7000 kilohertz (kHz). About 60,000 of these crystals have been delivered directly to the Soviet Zone. Production difficulties attend the fabrication of the light metal rings in which the crystals are suspended.
2. The transmitter tube department manufactures mainly tubes for the Red Army and the Volkspolizei. Two types, RL 12 P 10 and RL 12 P 35, are the principal ones produced at the present time. About 12,000 of each type are produced monthly. Anode plates and wire for grids and heating filaments come from Federal Republic in all probability.

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